

## ABSTRACT OF THE DISCLOSURE

### MYELOID CELL PROMOTER AND CONSTRUCTS CONTAINING SAME

The present invention provides novel myeloid cell specific promoters,  
5 and *cis*-acting elements that influence the activity of a myeloid cell specific  
promoters, as well as promoter-heterologous gene constructs and transfected  
myeloid cells which include the novel promoters and/or the novel *cis*-acting  
elements. The present invention also provides a method of transfecting myeloid  
cells and a method of producing a selected product within the transfected cells. The  
10 invention also includes a method for identifying factors that can regulate myeloid  
cell specific transcription.